

American Institute of Architects  
Library  
1735 Massachusetts Ave., N.W.  
Washington, D. C. 20036

# Monthly Bulletin

Michigan Society of Architects

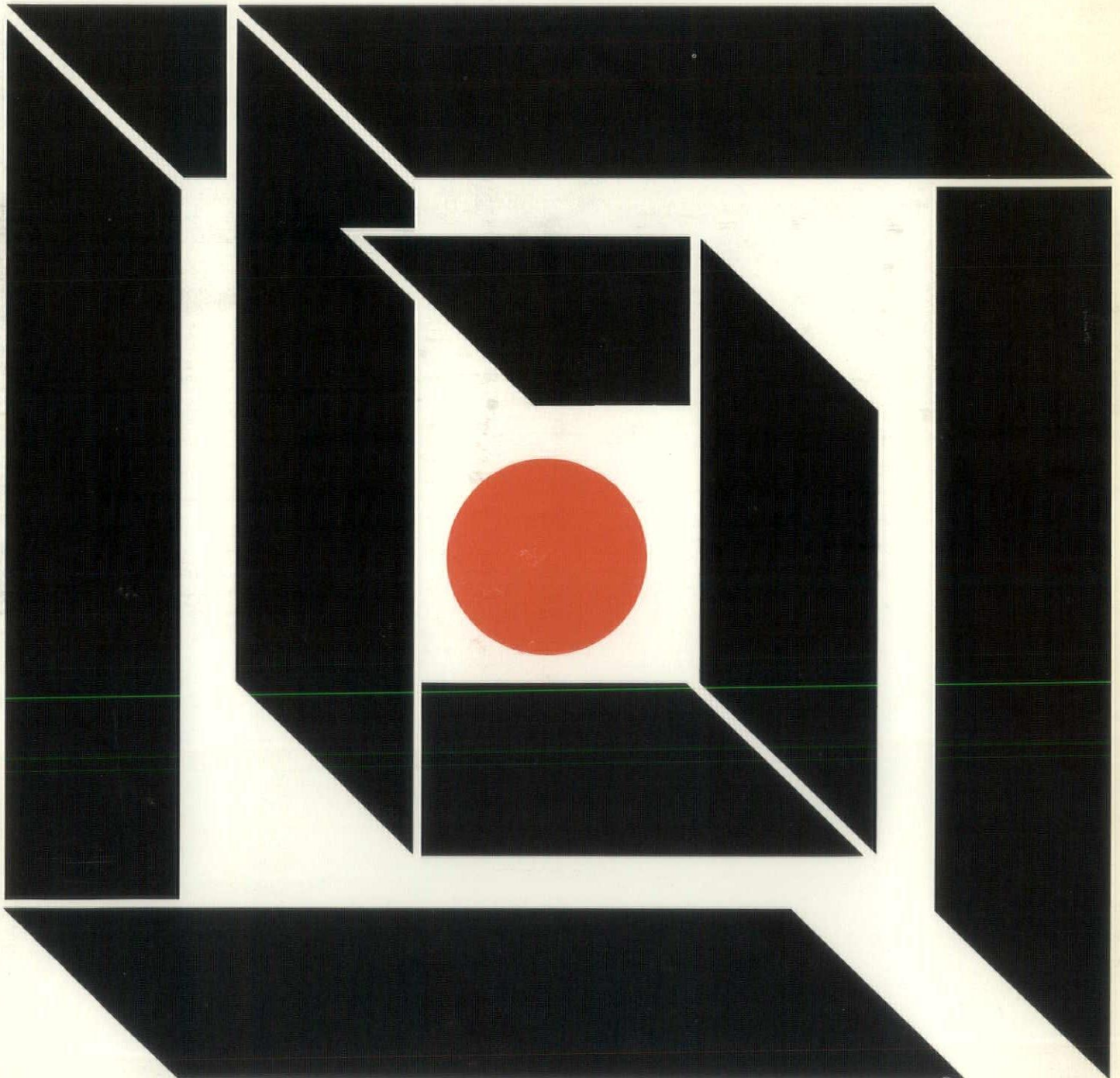
November 1972

50c

AMERICAN INSTITUTE  
OF  
ARCHITECTS  
DEC 12 1972

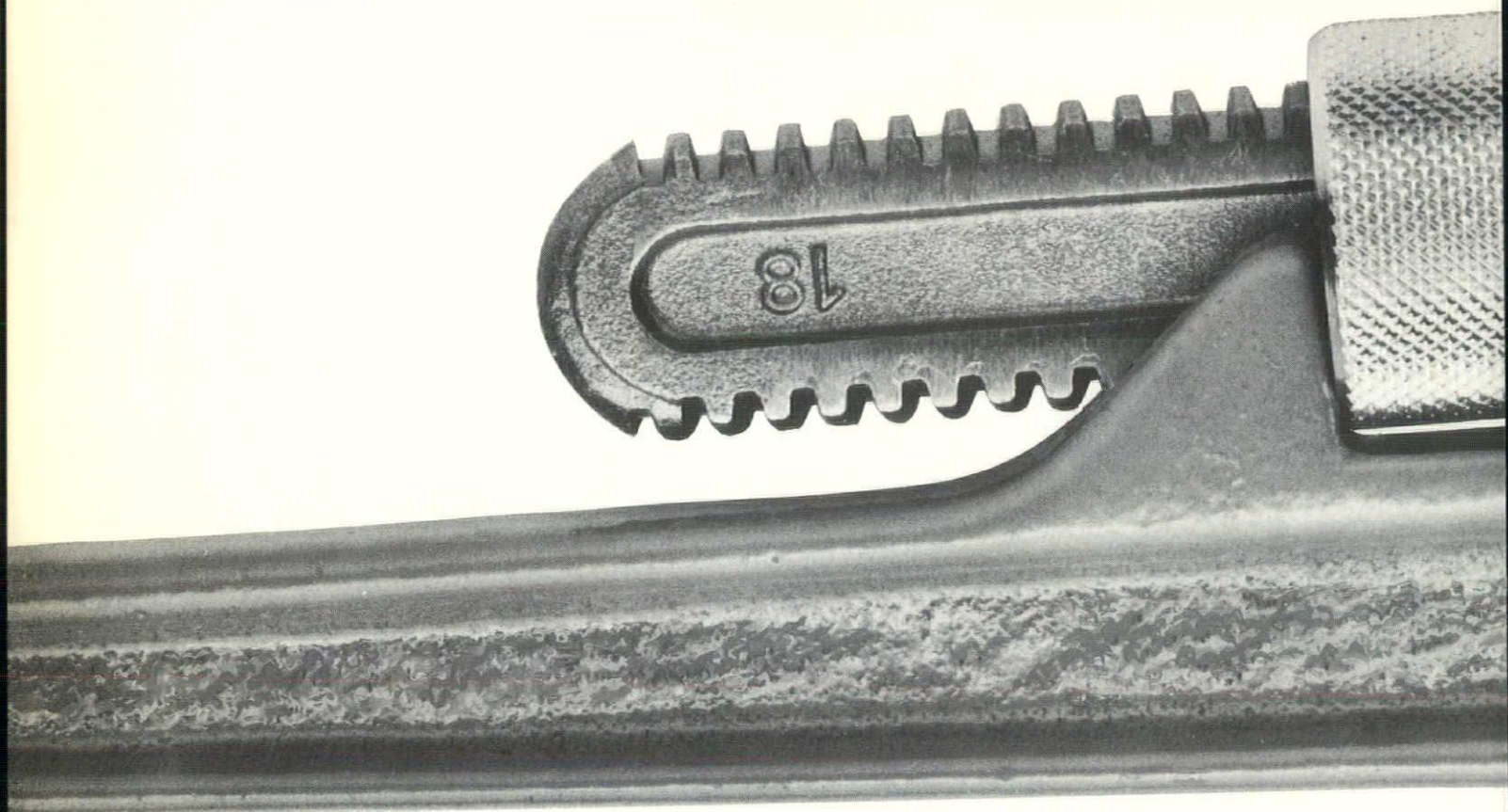
LIBRARY

1972 DETROIT CHAPTER HONOR AWARDS



1972 DETROIT CHAPTER HONOR AWARDS





# What's the PH Industry doing & heating

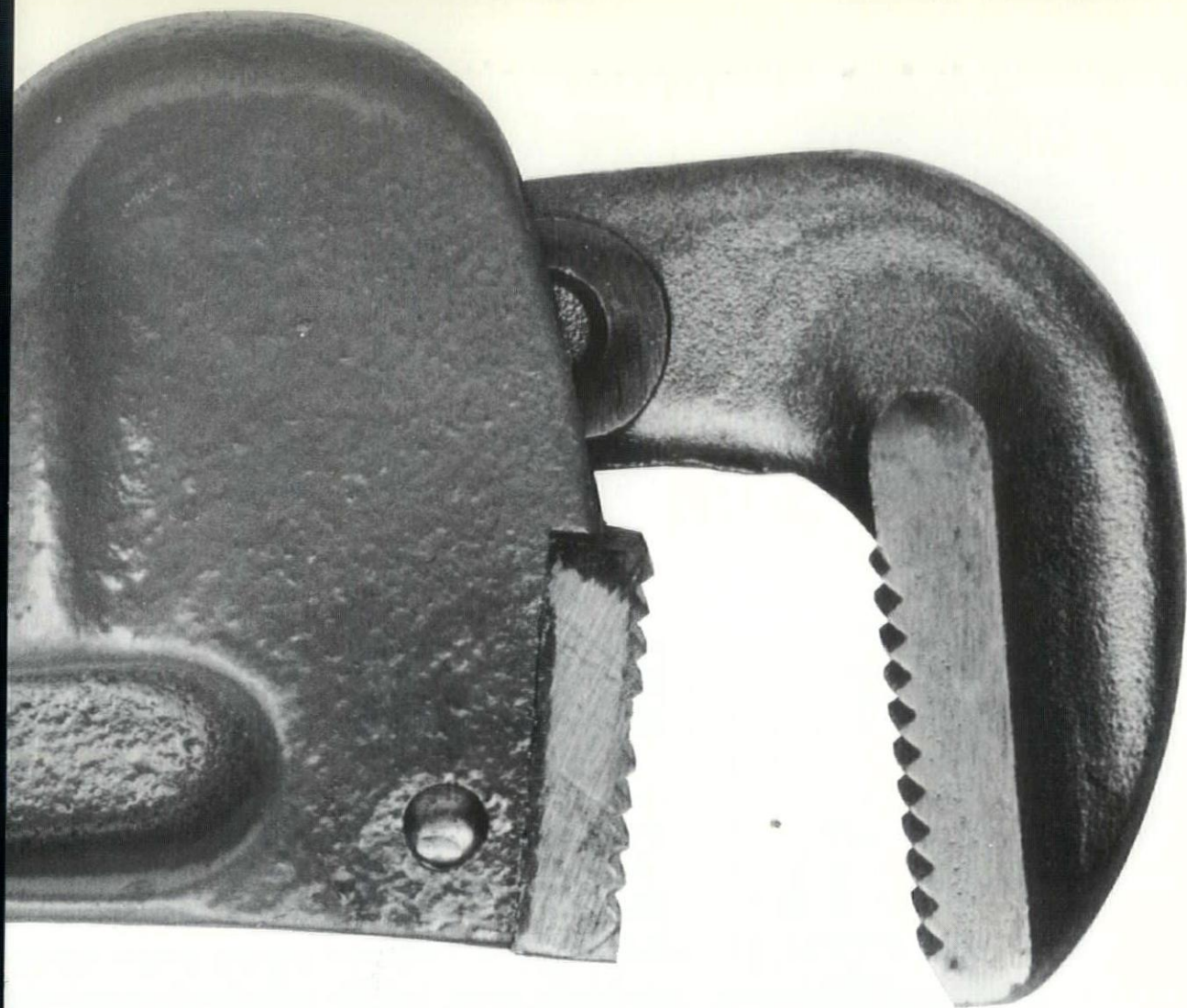


**Plumbing & Heating Industry of Detroit**

*Representing the people who do pipe work and plumbing*

14801 West Eight Mile Road, Detroit, Michigan 48235 • 341-7661





# Plumbing & Heating besides plumbing

A great deal, thank you. Because part of PHI's job today is to get ready for the big jobs tomorrow. And that's why PHI is busy with manpower studies, market research and educational programs. With everything from training aids for apprentices through conferences for supervisory people. Because PHI not only wants to help architects, engineers and builders get those jobs done. We want to help get them done right.



Don't get us wrong. One of our sprinkler fire protection systems can give you greater freedom in materials selection and design. So, your building may win acclaim. But, big fire insurance claims? Not likely.

In many areas updated building codes or negotiated offsets permit use of more wood, greater distance between fire exits, fewer fire walls and other design flexibility in equipped buildings. Some of the restrictions which hamper design creativity are eliminated.

And fire insurance underwriters are so convinced of the value of fire protection sprinkler systems that

they usually reduce premium rates substantially. In some cases reduced premiums have paid the cost of the fire protection system in 5-7 years. Or even less. After that the building owner continues to receive the benefits of lower premiums along with his greater assurance of continued use of the building.

If you have questions about sprinkler fire protection systems, just write or call us.

### **UNITED SPRINKLER**

- ☐ Please send me additional information on your sprinkler fire protection systems.
- ☐ Please send information on your sprinkler fire protection system leasing program.
- ☐ Please send information on your film titled "Dollars & Sense of Fire Protection"

Name/Title \_\_\_\_\_

Firm \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ AC \_\_\_\_\_

Return coupon to:

**BAY UNITED SPRINKLER:**  
5913 Huron Rd.—R.R. #3  
Pinconning, Michigan 48650  
or call (517) 879-4231  
801 Stephenson Hwy.  
Detroit (Troy), Michigan 48084  
or call (313) 588-4385

72

# A building with one of our systems will never set the world on fire.







# Monthly Bulletin

Volume 47 No. 12  
December, 1972

THE MONTHLY BULLETIN  
IS PUBLISHED FOR THE  
MICHIGAN SOCIETY OF  
ARCHITECTS TO AD-  
VANCE THE PROFESSION  
OF ARCHITECTURE IN THE  
STATE OF MICHIGAN.

#### MSA Officers

##### President

Howard Hakken

##### Vice President

William Jarratt

##### Secretary

Leslie Tincknell

##### Treasurer

Alvin Farnsworth

##### Directors

Richard Albyn

Robert Alpern

Tivadar Balogh

John Dawson

Bernard DeVries

Almon Durkee

Samuel Popkin

Carter Strong

Dale Suomela

##### Regional Director

Clarence Rosa

##### Executive Director

Ann Stacy

##### Advertising Director

Gary R. Grout

Copyright © 1972 MSA  
All rights reserved

*Monthly Bulletin, Michigan Society of Architects, the official publication of the Society; all Michigan Chapters of the American Institute of Architects; Women's Architectural League of Detroit (WALD); Producers Council, Inc., Michigan Chapter; Builders & Traders Exchange of Detroit, Grand Rapids and Lansing is published monthly by the Michigan Architectural Foundation; Editorial and Advertising Offices — 28 West Adams, Detroit, Mi 48226, Phone 965-4100.*

Monthly Bulletin, Michigan Society of Architects, is published monthly at 28 West Adams, Detroit, Mi 48226. Paid as second class matter January 15, 1946 at the Post Office at Detroit, Michigan under Act of March 3, 1879. Subscription price, \$4.00 per year (members \$2.00), 50 cents per copy.

## Contents

5-12 1972 Detroit Chapter Honor Awards

13, 21, 23 News

#### MSA 58th Annual Convention:

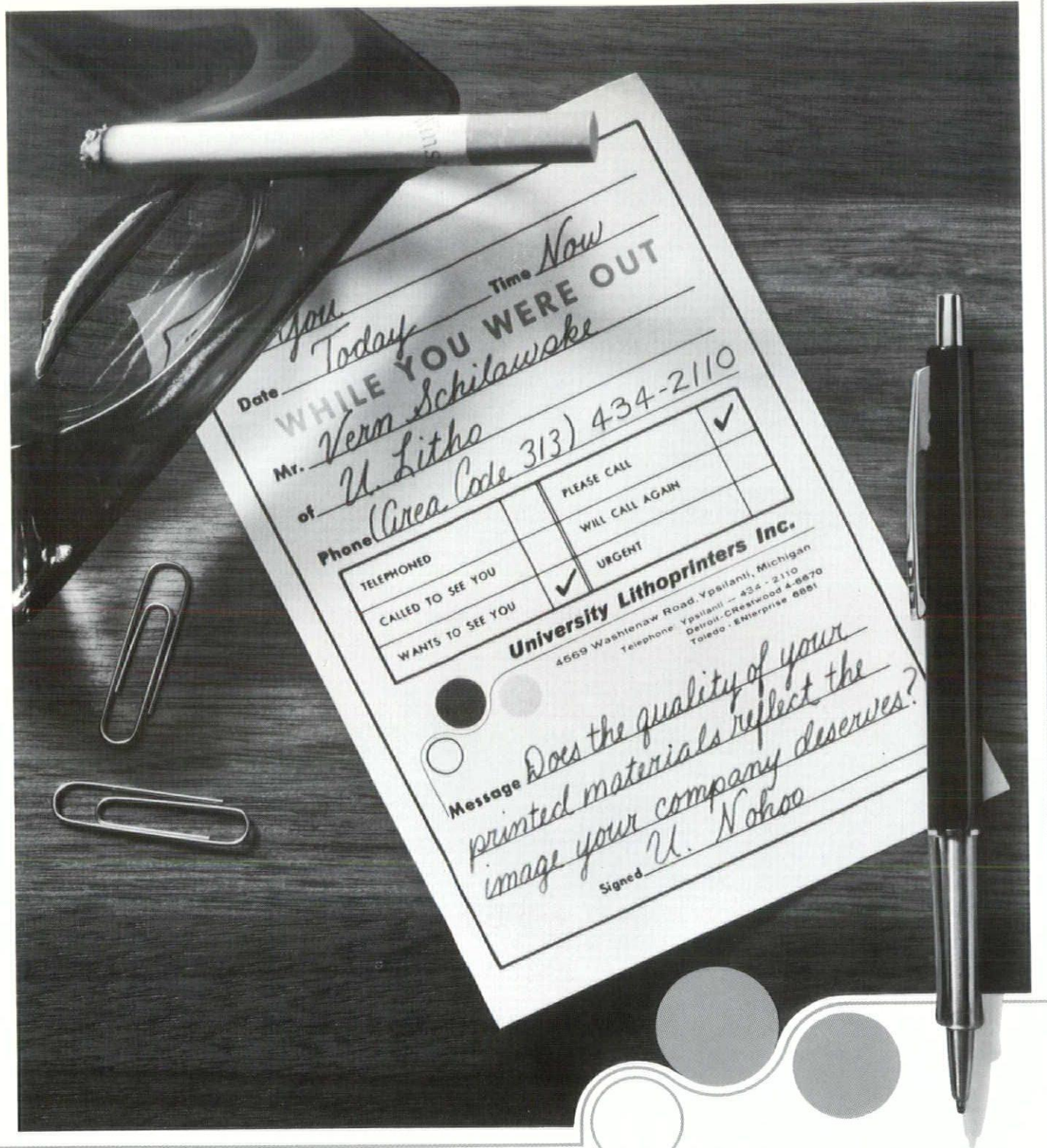
15-18 Exhibitors Prospectus

19 Reservation Form

23 Classified

24 Advertisers Index





Consider for a moment the quality of the printed materials you use to influence others. Does it measure up to the same standards of excellence you set for your company's products or services? We think it should. That is why it's personally important to us that each job we do represent printing quality at its best, delivered on time, and at a fair price.

Call University Lithoprinters before you order your next printing job.

#### FREE MESSAGE MEMO PADS

Get the message right. Send us your name and address on your company letterhead, and we'll send you a free supply of message memos (illustrated above actual size).


## University Lithoprinters Inc.

4569 Washtenaw Road, Ypsilanti, Michigan

#### TELEPHONE:

Ypsilanti—434-2110  
Detroit—CRestwood 4-6670  
Toledo—ENTERprise 6851





# DETROIT CHAPTER HONOR AWARDS-1972

Bethesda Hospital North  
Montgomery, Ohio

Classroom and Office Building  
University of Michigan  
Ann Arbor, Michigan

Thomas Francis Jr. Public Health Building  
University of Michigan  
Ann Arbor, Michigan

Health Sciences Center  
University of Louisville  
Louisville, Kentucky

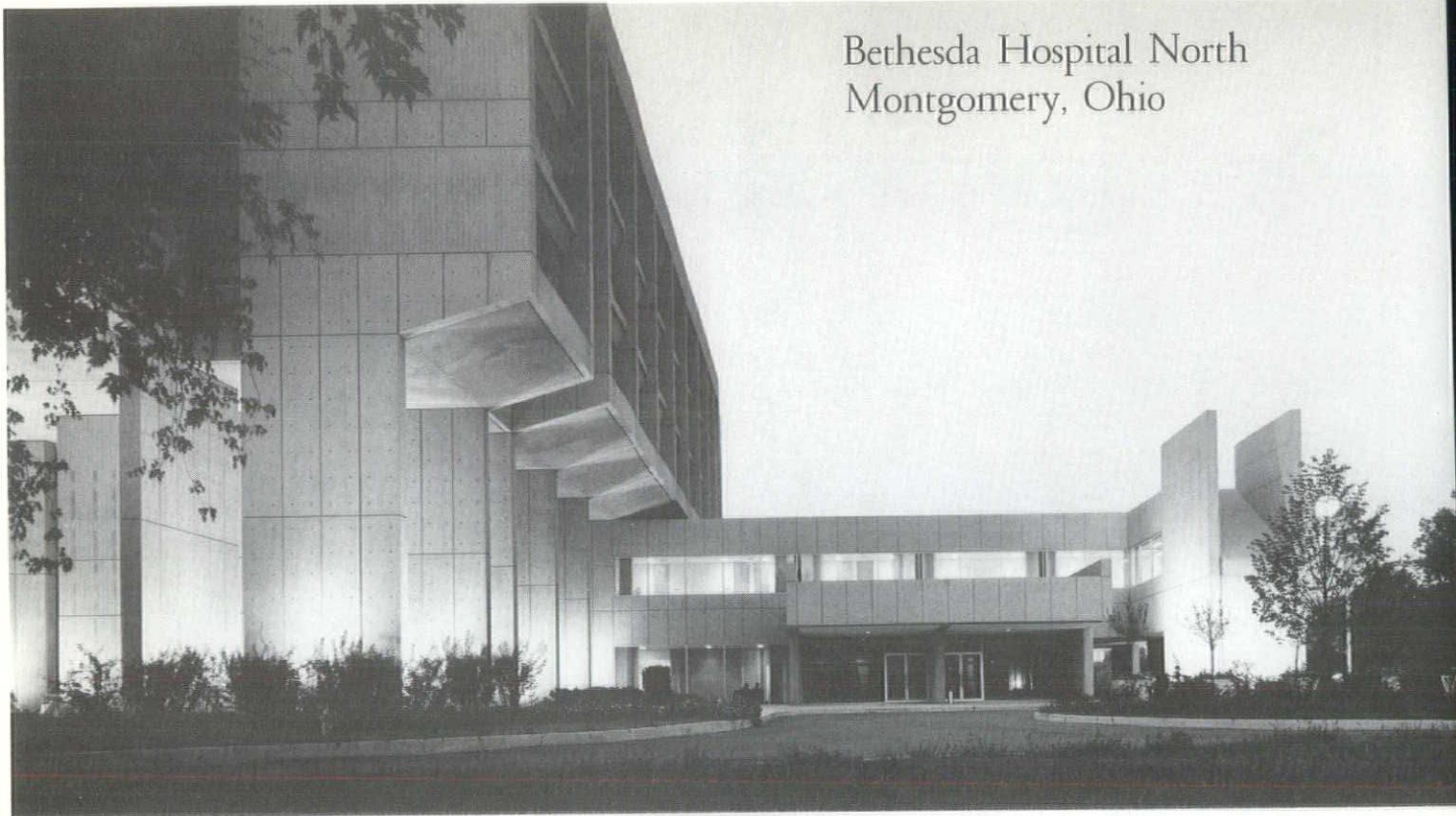
Lavery Residence  
Horton Bay Club  
Horton Bay, Michigan

Pine Knob Music Theatre  
Independence Township, Michigan

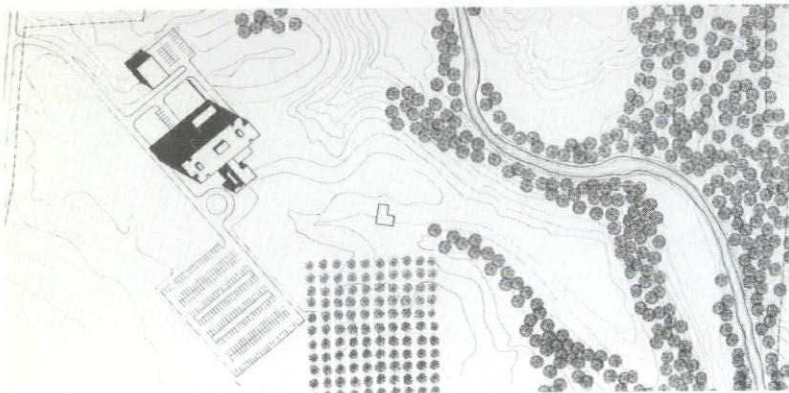
Vilican-Leman & Associates Office Building  
Southfield, Michigan

**We present in this issue, seven of the eight winners in the 1972 Detroit Chapter Honor Award Program. The eighth project, an Environmental Design Study by Christopher Wzacny & Associates, Inc. and Parkins/Rogers and Associates/Inc. will be published at length in the December Monthly Bulletin.**





Bethesda Hospital North  
Montgomery, Ohio

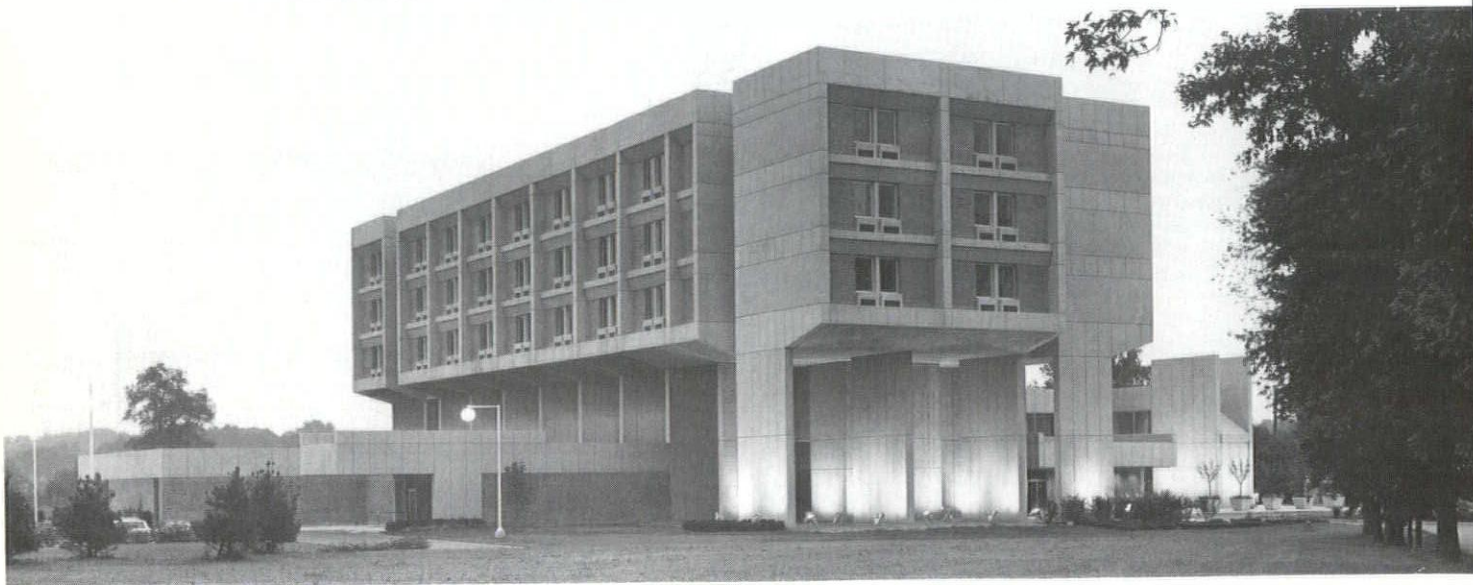


**Project:** Bethesda Hospital North  
Montgomery, Ohio

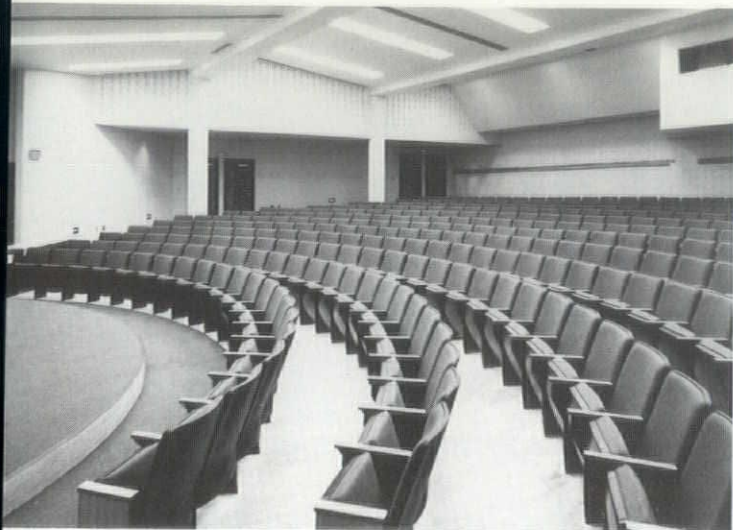
**Architects and Engineers:** Smith, Hinchman & Grylls  
Associates, Inc.  
Detroit, Michigan

**Owner:** County of Hamilton, Ohio

**General Contractor:** Dugan & Meyers Construction  
Company  
Cincinnati, Ohio







**Project: Classroom and Office Building**  
**University of Michigan**  
**Ann Arbor, Michigan**

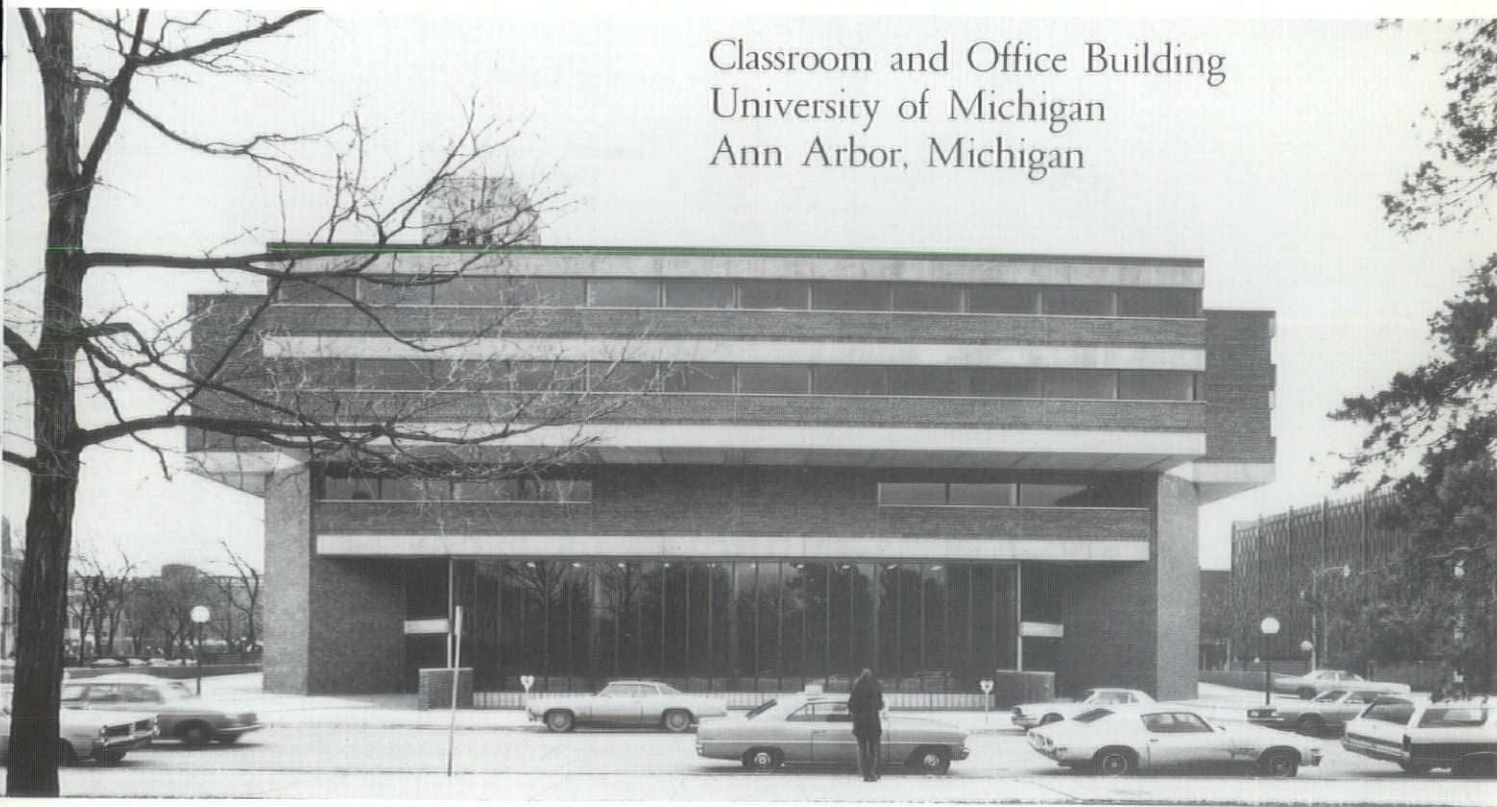
**Architects and Engineers: Albert Kahn Associates, Inc.**  
**Architects and Engineers**  
**Detroit, Michigan**

**Owner: University of Michigan**  
**Office of The University Architect**  
**Ann Arbor, Michigan**

**General Contractor: Sorensen-Gross Company**  
**Flint, Michigan**



**Classroom and Office Building**  
**University of Michigan**  
**Ann Arbor, Michigan**







**Project: Thomas Francis Jr. Public Health Building**  
**University of Michigan**  
**Ann Arbor, Michigan**

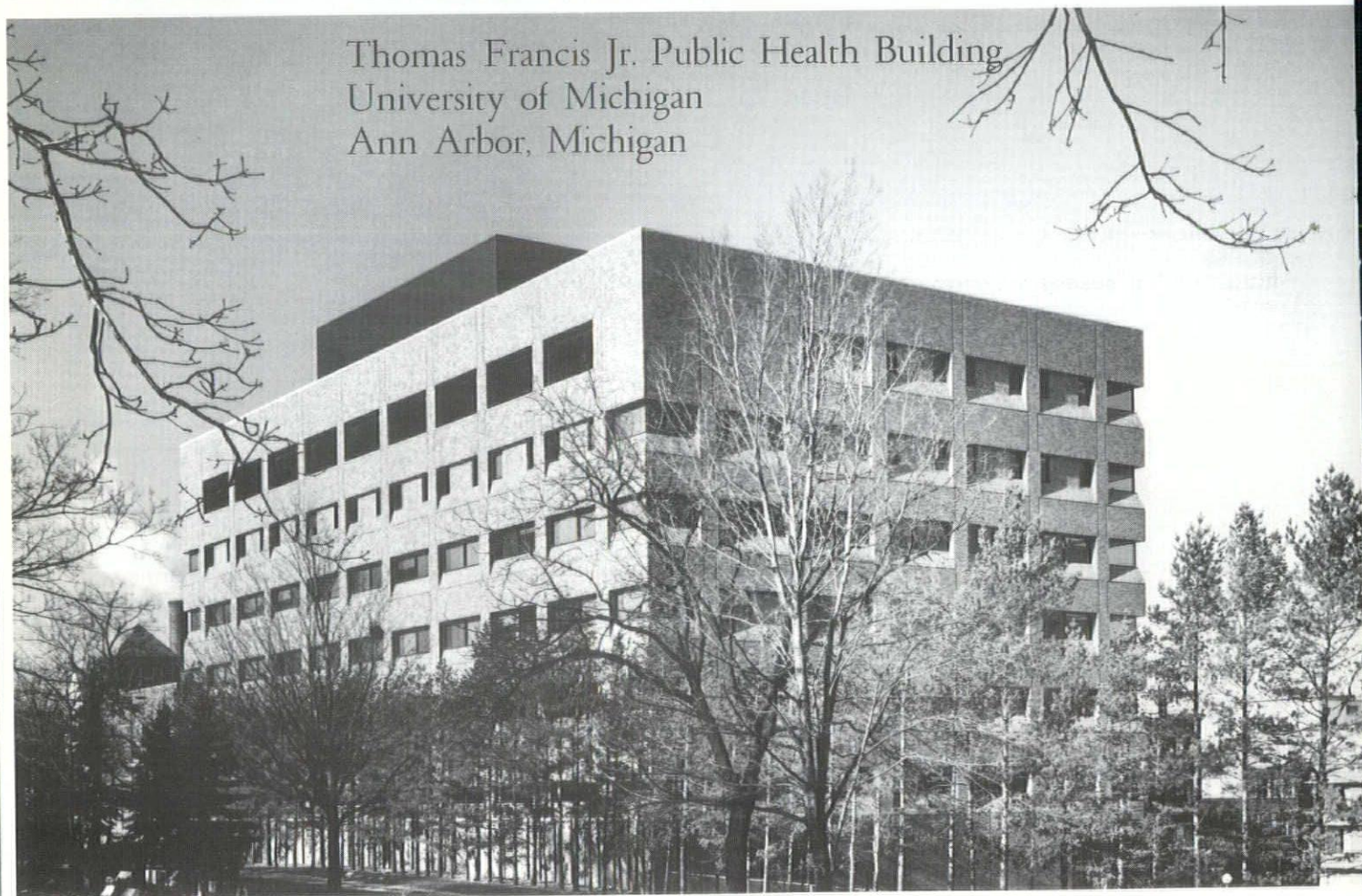
**Architects and Engineers: Albert Kahn Associates, Inc.**  
**Architects and Engineers**  
**Detroit, Michigan**

**Owner: University of Michigan**  
**Office of The University Architect**  
**Ann Arbor, Michigan**

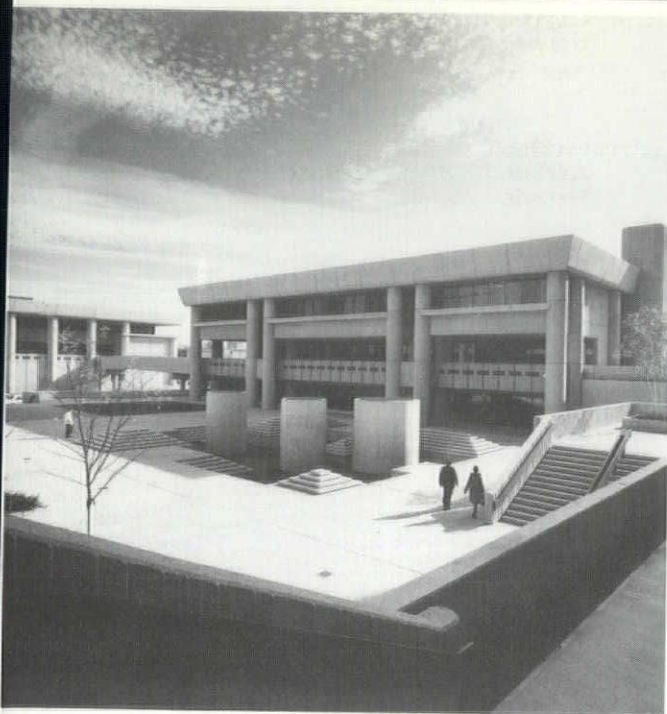
**General Contractor: Sorensen-Gross Company**  
**Flint, Michigan**



Thomas Francis Jr. Public Health Building  
 University of Michigan  
 Ann Arbor, Michigan





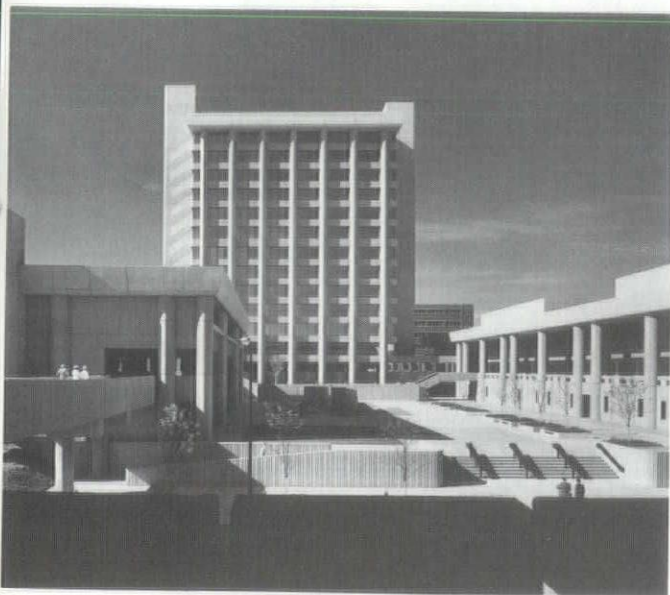
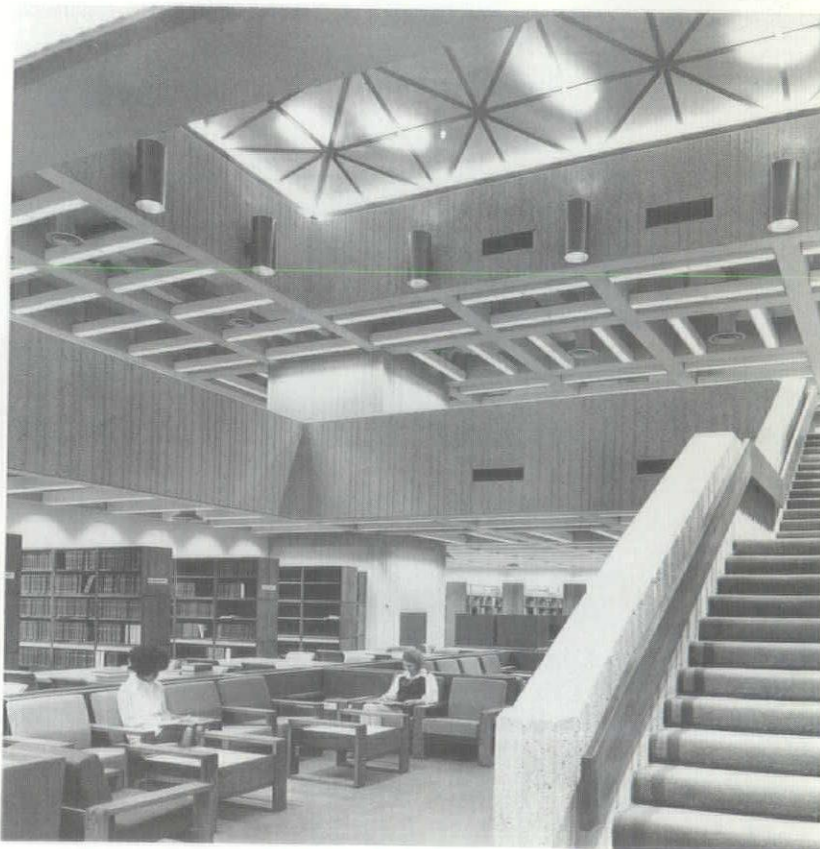
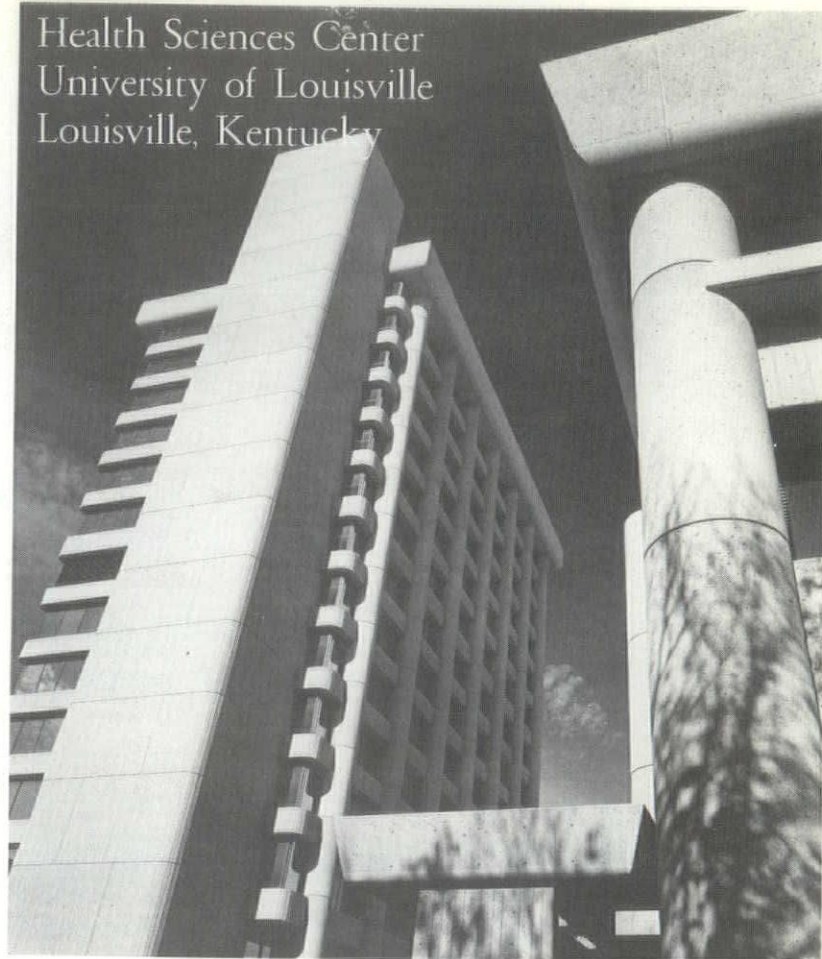


**Project: Health Sciences Center**  
**University of Louisville**  
**Louisville, Kentucky**

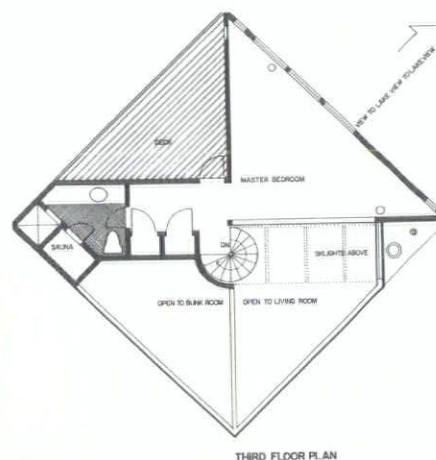
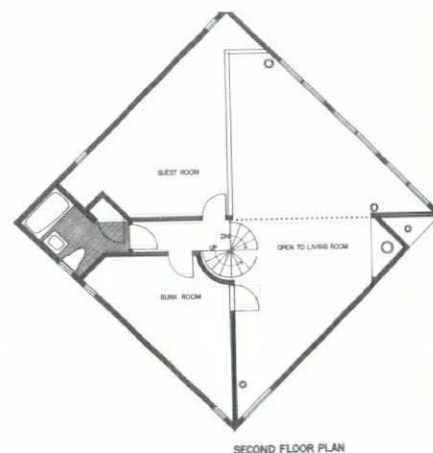
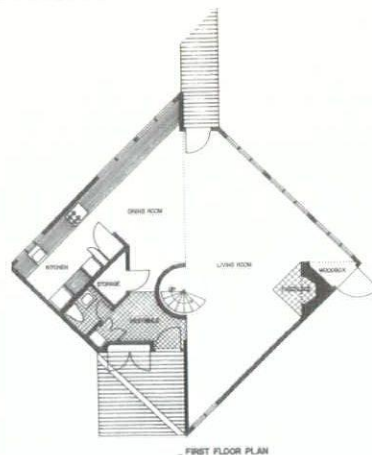
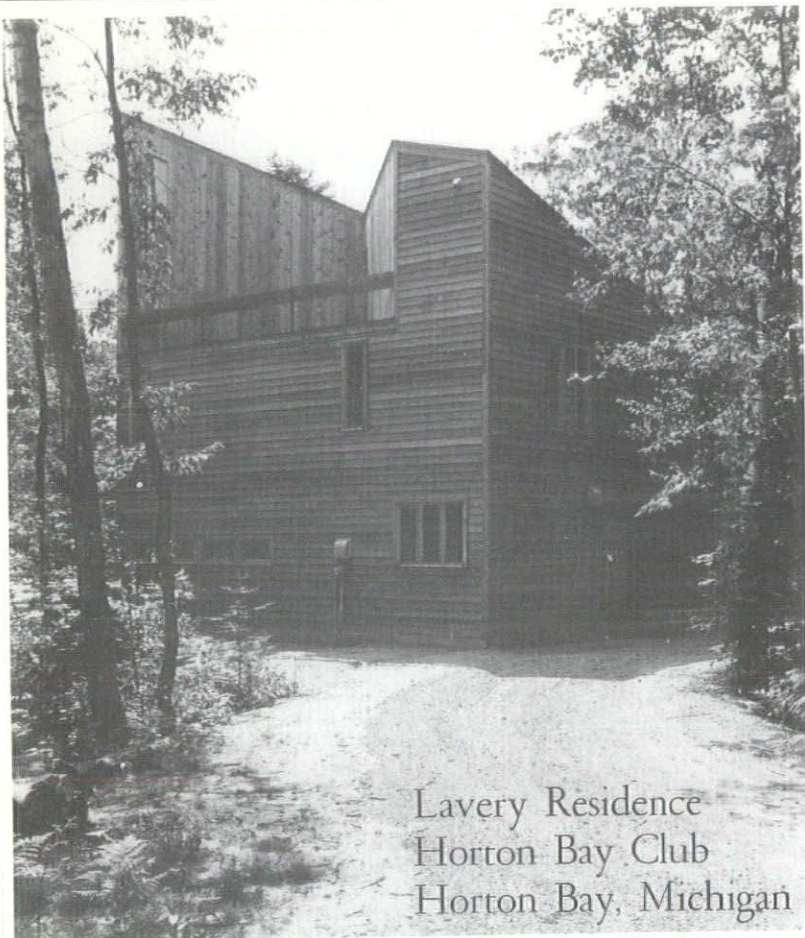
**Architects and Engineers: Smith, Hinchman & Grylls**  
**Associates, Inc.**  
**Detroit, Michigan**

**Owner: University of Louisville**  
**Louisville, Kentucky**

**General Contractor: Struck Construction Company,**  
**Louisville**  
**Whittenberg Engineering & Construction,**  
**Louisville**  
**George M. Eady Company, Louisville**







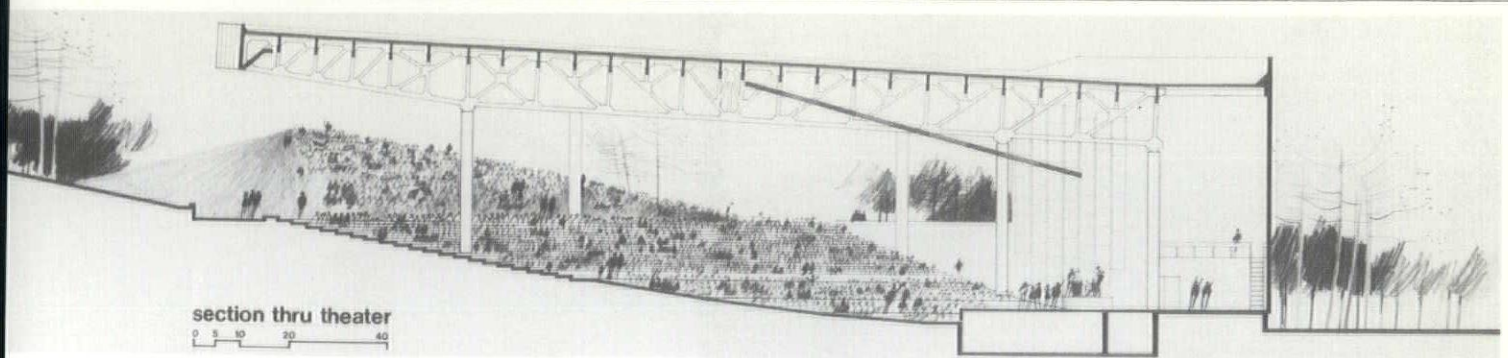
**Project: Lavery Residence  
Horton Bay Club  
Horton Bay, Michigan**

**Architect: Brown/Steele/Bos Incorporated  
Birmingham, Michigan**

**Owner: Mr. & Mrs. Frederick A. Lavery  
Flint, Michigan**

**General Contractor: Woodland Builders, Inc.  
Harbor Springs, Michigan**



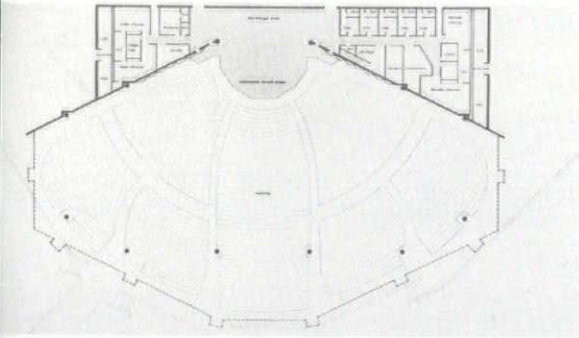


**Project:** Pine Knob Music Theatre  
Independence Township, Michigan

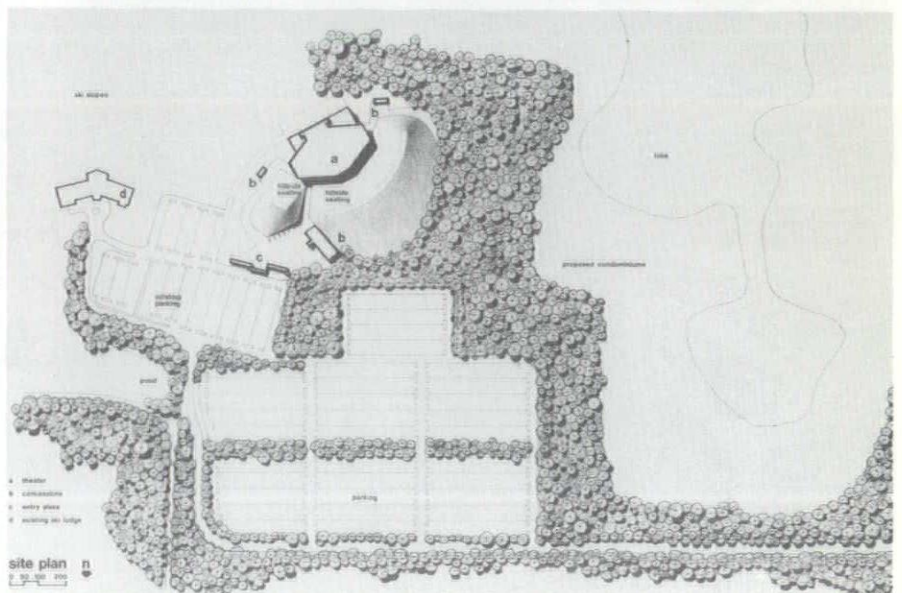
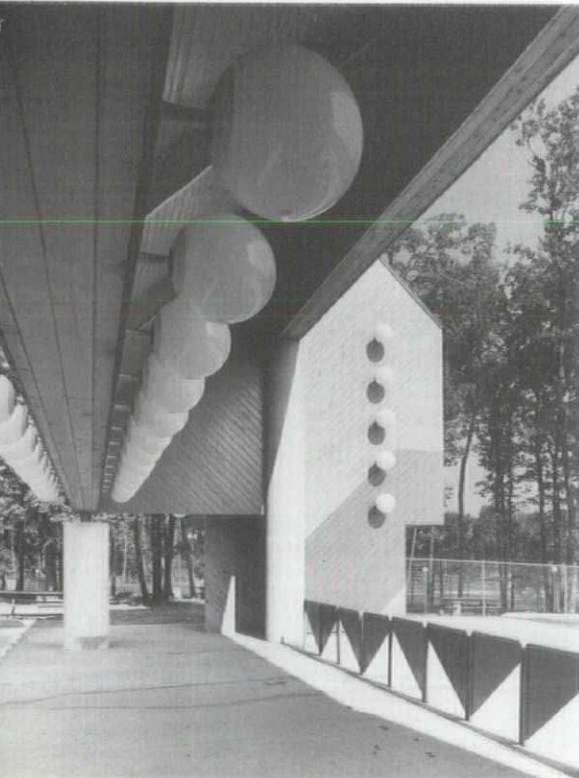
**Architect:** Rossen/Neumann Associates  
Southfield, Michigan

**Owner:** Pine Knob Music Theatre

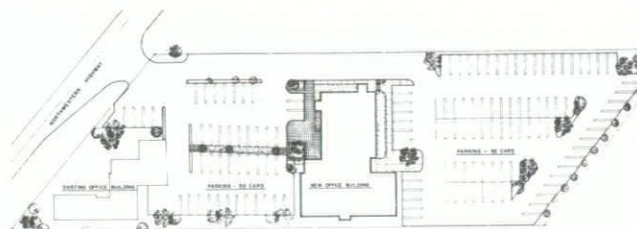
**General Contractor:** Indusco Corporation



Pine Knob Music Theatre  
Independence Township, Michigan







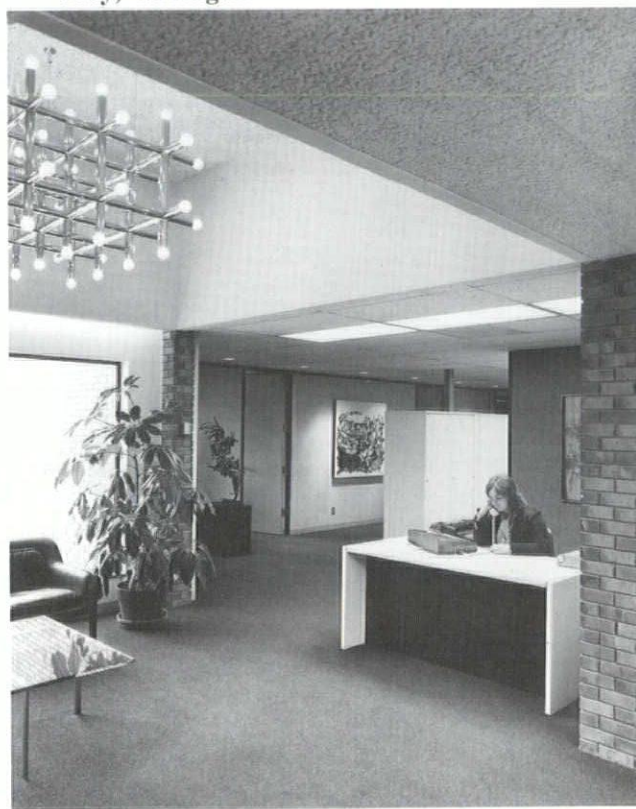
**Project: Vilican-Leman & Associates Office Building  
Southfield, Michigan**

**Architect: Jack Brown & Associates Architects, Inc.  
Bloomfield Hills, Michigan**

**Owner: Andor, Inc.  
Southfield, Michigan**

**General Contractor: Maurice V. Rogers Company  
Troy, Michigan**

**Vilican-Leman & Associates Office Building  
Southfield, Michigan**





## Stevens' Sentinal Building Wins Cement Award

John Stevens is one of eight regional winners of the 1972 White Cement Architectural Awards Program, sponsored by the Portland Cement Association, range from a rugged cast-in-place reflection of the Colorado mountain-scape to an imaginative composition of vertically channeled precast units in Milwaukee, Wis.

The annual competition, now in its fourth year, is intended to acquaint designers with the variety of architectural excellence possible through the use of white portland cement concrete.

Winners are chosen on a regional basis by a jury of architects and engineers. To be eligible, a building must feature white cement concrete as the principal structural and/or architectural material. It may take the form of precast, cast-in-place, or masonry concrete; stucco, marble-crete, graffiti, terrazzo, or any other white cement concrete product. The building need not be white; concrete made with white cement can be integrally shaded with any of a number of pastel hues.

Entries must be located in, and be designed by architects having offices in the United States. They must have been completed and occupied during the calendar year of the program, and may be either single buildings or part of a complex.

Awards in the form of walnut and silver plaques are presented to architects of the winning entries. The plaques carry the architect's firm name and the name and location of the winning project.

Judges for the 1972 program were William M. Avery, publisher, *Concrete Construction* magazine, Addison, Ill.; Richard Nash, AIA, McGraw-Hill Information Systems Co., Chicago, Ill.; and D. Coder Taylor, FAIA, Kenilworth, Ill.

The eight regional winners of the 1972 program are: Great Lakes Region—Sentinel Office Building and Assembly Center, Detroit, Michigan. Six-story building is enclosed with precast, smooth and textured white cement concrete wall units. Sharp contrast is achieved with gray solar glass set in black aluminum window frames. Smooth and textured landscape retaining walls were cast-in-place.

North Central Region — Heavy Shops Building, Western Iowa Technical College Sioux City, Iowa. Architect: Architects Associates, Sioux City.

South Central Region — Rare Books Library, Humanities Research Center, University of Texas at Austin. Architect: Jessen Associates, Inc., Austin.

Midwestern Region — Boston Store, Milwaukee, Wis. Architect: Baxter, Hodell, Donnelly, Preston, Cincinnati, Ohio.

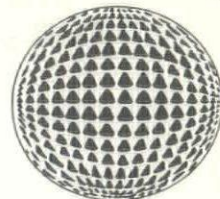
Eastern Region—The Norfolk Convention and Cultural Center, Norfolk, Va., Architect: The William and Tazewell Partnership, Norfolk.

Rock Mountain Region—Trades and Industry Building, Greeley, Colorado, Architect: CNC/NHPQ, Greeley.

Pacific Southwest Region—Performing Arts Center, University of California, Santa Cruz, Calif., Architect: Ralph Rapson and Associates, Minneapolis, Minn.

Southeastern Region—Burlington Research and Development Center Addition, Greenboro, N.C. Architect: Odell Associates, Inc., Charlotte, N.C.

Information about the 1973 White Cement Architectural Awards Program can be obtained by writing to James A. Frohlich, Portland Cement Association, Old Orchard Road, Skokie, Ill. 60076.



**OPENING  
NEW WORLDS  
OF SERVICE  
TO THE  
CONSTRUCTION  
INDUSTRY**

**LIGHT WEIGHT  
SYSTEMS INC.**

For Sound Conditioning  
**LIGHT WEIGHT SYSTEMS INC.,**  
The dependable noise barrier  
floor delivered on schedule.

**BESLITEBLOCK**  
The stuff great walls are made of.

**WON'T POP  
WON'T STAIN  
EASY TO MAINTAIN**

**Duo-Wire**  
MASONRY WALL REINFORCEMENT

**SUPERIOR MASONRY  
WALL REINFORCEMENT  
FOR INFORMATION  
PHONE 313 - 522-9000**

PRODUCTS  
AND SERVICES  
OF



**LIGHT WEIGHT  
AGGREGATE CORPORATION**  
27611 SCHOOLCRAFT ROAD  
LIVONIA, MICHIGAN 48150  
313 - 522-9000



# GE ZONELINE

*The ultimate in a year 'round total electric comfort package!*

Make it easy on yourself —  
and save a bundle to boot!

## SPECIFY THE SIMPLE SYSTEM

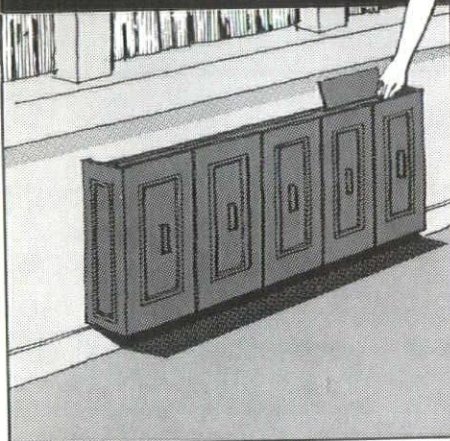
FOR YEAR 'ROUND TOTAL ELECTRIC COMFORT

They're called GE ZONELINES!

They're individually controlled, self-contained units with all the advantages of a central system...but at a far less cost! They're easy and quick to design into any size project from modulars to motels, apartment complexes to office buildings. Flexible to install, they reduce operations cost and simplify maintenance. Plus so many more benefits and advantages we'll have to send them under separate cover.

We'll also include the design data you'll need to plan GE ZONELINES into your next project if you'll just drop us the coupon below.

GENERAL  ELECTRIC



*Dear John*

{ John Chariot, Manager Contract Sales  
GENERAL ELECTRIC COMPANY  
6501 E. Nevada, Detroit, Michigan 48234 }

Yes, I'd like to find out more about all the benefits and advantages of GE's ZONELINE SYSTEM.

NAME \_\_\_\_\_

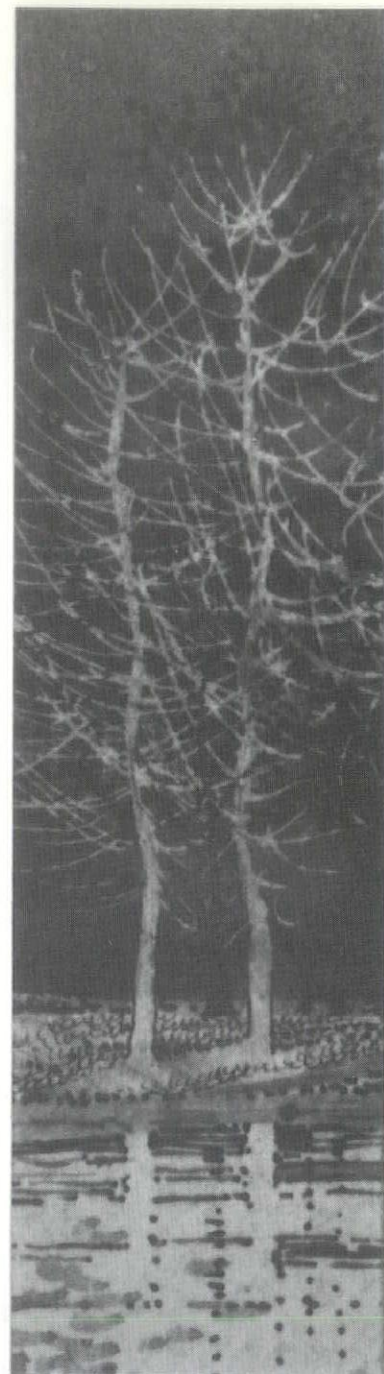
ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

COMPANY \_\_\_\_\_ PHONE \_\_\_\_\_

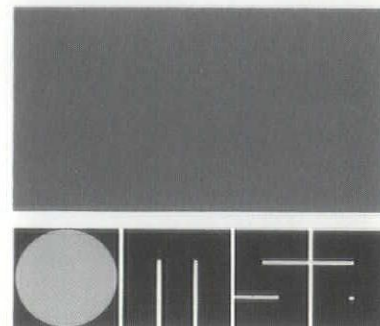


*CIVIC CENTER  
LANSING, MICHIGAN  
MARCH 28, 29, 30, 1973*

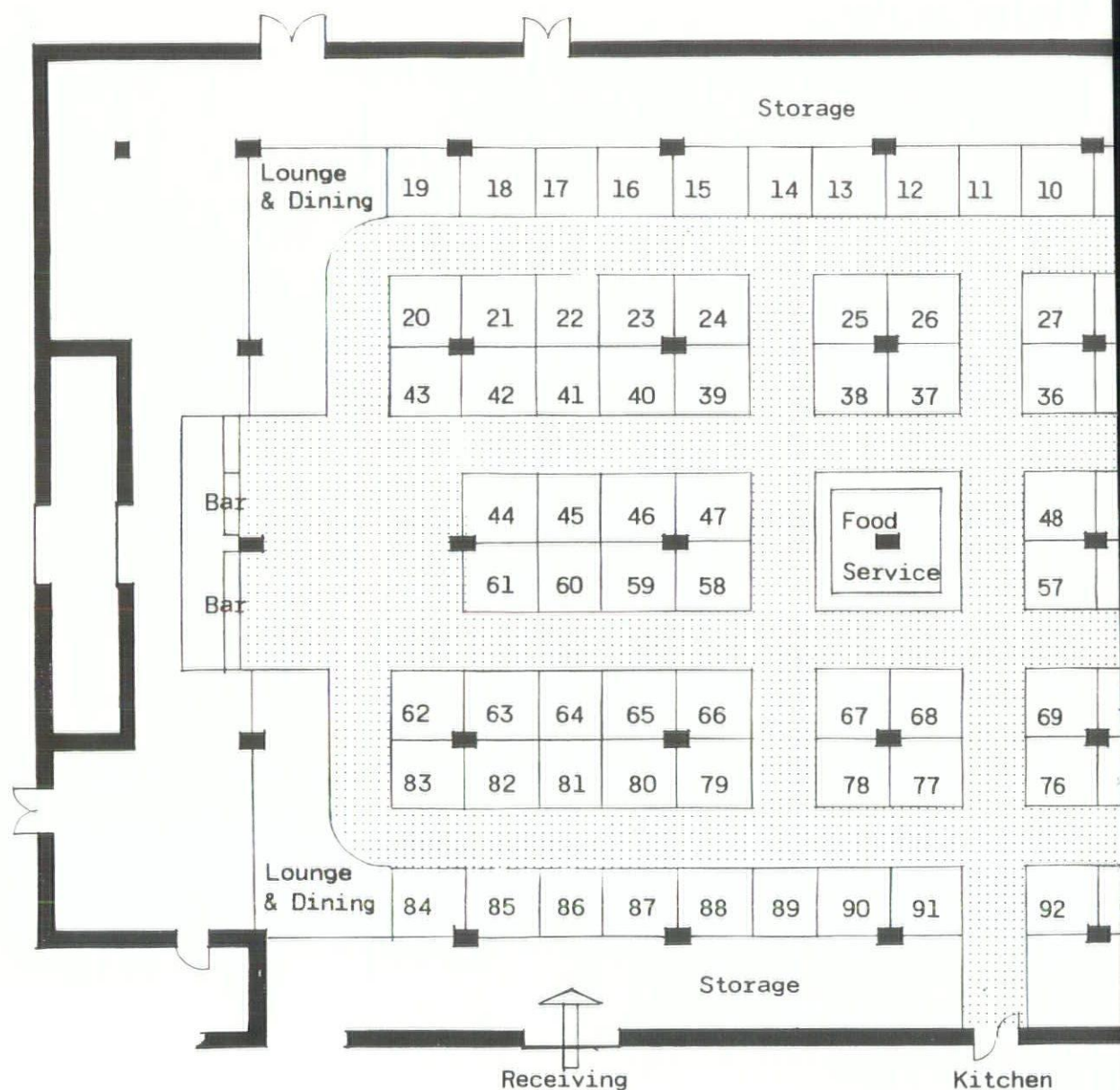


**MSA 58TH ANNUAL CONVENTION**  
**MICHIGAN ARCHITECTS MICHIGAN PLACE**

***EXHIBITORS PROSPECTUS***

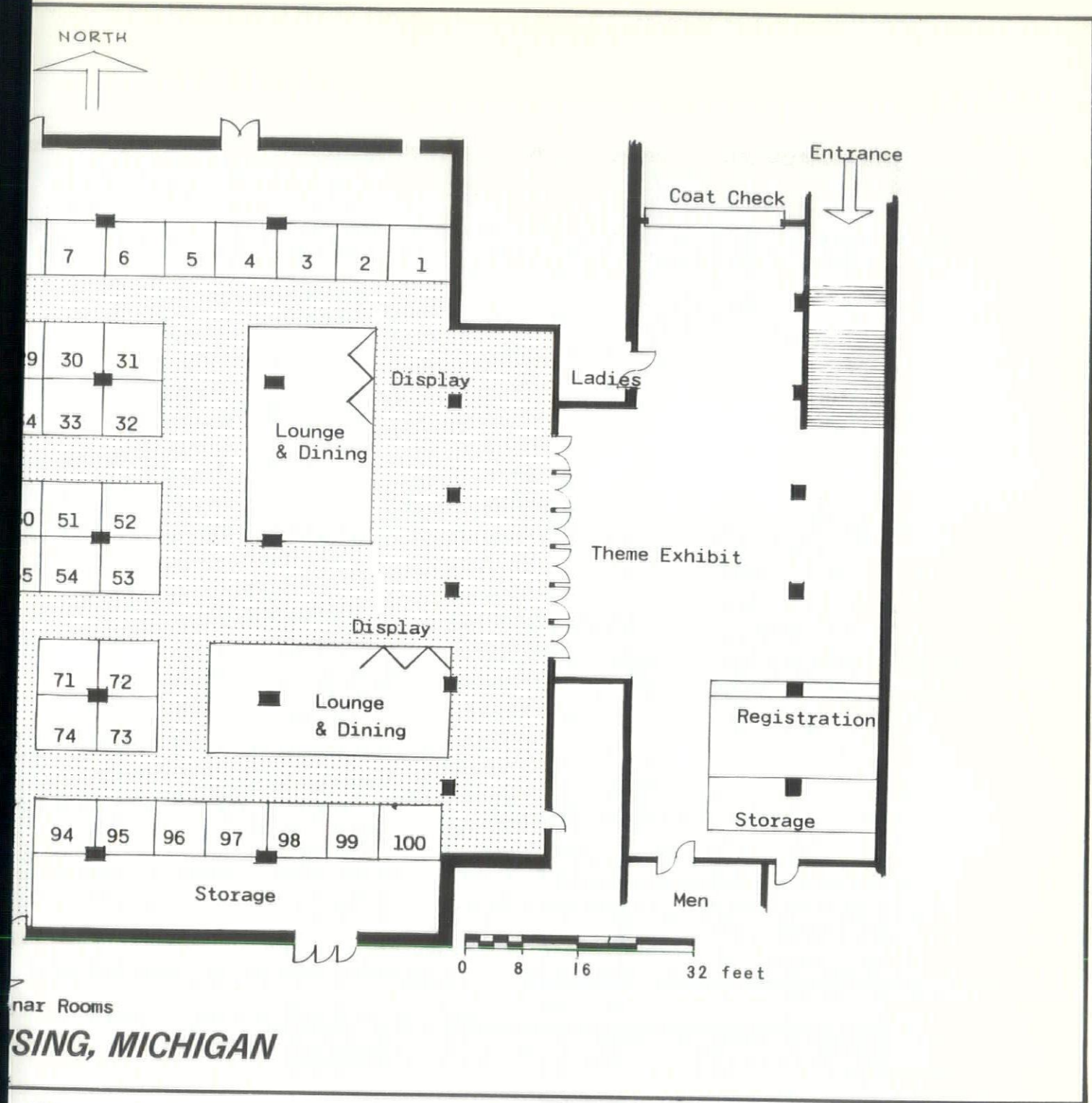






**Floor Plan**  
**MSA**  
**58TH ANNUAL CONVENTION**  
 MICHIGAN SOCIETY OF ARCHITECTS  
 28 WEST ADAMS  
 DETROIT, MICHIGAN 48226





## Exhibit Space Price List

All Exhibit Booths are 8' x 8'

**\$350.00**

Additional footage may be purchased in certain areas for \$44.00 per foot.



# Program—Exhibitors MSA 58th

**ANNUAL CONVENTION** — All Convention Events will be held at the Lansing Civic Center

## MSA Convention Program Outline for Exhibitors

Monday & Tuesday March 26 & 27, 1973	Thursday March 29	Friday March 30
Set up Exhibits at the Civic Center	11:00 A.M. Exhibits Open Cocktails and Buffet Luncheon in Exhibit Area	11:00 A.M. Exhibits Open Cocktails and Buffet Luncheon in Exhibit Area
Wednesday March 28	2:00 P.M. Professional Seminars Exhibit Hall Closed	2:00 P.M. Professional Seminars Exhibit Hall Closed—Exhibits may be dismantled.
12:00 Noon Exhibits ready for judging for awards. Exhibits need not be manned. Exhibitor Registration Opens	4:30-6:30 P.M. Exhibit Hall Open—Bars open.	7:00 P.M. President's Reception Olds Plaza Hotel, Lansing
5:00 P.M. Ground Breaker - Convention Opening Music, cocktails and buffet dinner in Exhibit Hall		8:00 P.M. MSA Annual Awards Banquet Olds Plaza Hotel, Lansing
9:00 P.M. Exhibit Hall Closed		

## Information For Exhibitors

All exhibitors will be able to set up on Monday and Tuesday, March 26 and 27 at the Lansing Civic Center. Art Craft Sign and Display Company will be the transfer and warehouse agent for the Convention and arrangements for scheduling and delivery should be made directly with them. Mr. Robert E. Rood, Manager, is the contact and he may be reached at (517) 485-2323.

Exhibits should not exceed a height of 8 feet on the back wall and no more than a height of 3 feet on partition between exhibits.

Exhibits are to be open by noon of Wednesday, March 28 (not manned until 5:00 P.M. on Wednesday) and may be dismantled after 2:00 P.M. on Friday, March 30.

We encourage exhibit designs to promote greater product interest.

Questions may be directed to Gary Grout, Exhibit Chairman, Michigan Society of Architects, 28 West Adams, Detroit, Michigan 48226. Telephone: (313) 965-4100.

Exhibitors are invited to attend the professional seminars on Thursday and Friday, as well as any of the social events during the convention.

Winning exhibits will be awarded citations at the Banquet on Friday evening at the Olds Plaza Hotel. Two complimentary banquet tickets will be given to the award winners exhibit. Tickets may be purchased at the MSA Registration Desk in the Convention Hall for all events.

## Previous Exhibitors

Aluminum Supply Co.  
American Air Filter Co., Inc.  
American Brick Co.  
Amspec. Corp. (Div. of Dow Chemical)  
ASG Industries  
Belden-Stark Brick Co.  
Bethlehem Steel Corp.  
Builders Exchange  
Consumers Power Co.  
Crandall Wholesale Co.  
De Clark Industries, Inc.  
Detroit Edison Co.  
F. W. Dodge Co.  
Eisen, Robert A. Assoc.  
Georgia-Pacific Corp.  
Harlan Electric Co.  
Homasote Corp.

International Nickel Co.  
Jones & Laughlin Steel  
Kawneer/Amox  
Knoll Associates  
Levy, Edward C. Co.  
Medusa Portland Cement Co.  
Michigan Bell Telephone Co.  
Michigan Consolidated Gas Co.  
Michigan Door Controls  
Miller, Herman Inc.  
NAARCO (North American Aluminum Co.)  
NADD (National Association of Dealers Dist.)  
Northwest Blue Print Co.  
Paramount Plywood Co.  
Pella Products, Inc.  
Plumbing & Heating Ind. of Detroit

Porta-John Corp.  
PPG Industries  
Precast/Schobbeton, Inc.  
Richards-Wilcox Mfg. Co.  
Rogers Flooring  
Shatterproof Glass Corp.  
Showcase Inc.  
Sprinkler Irrigation Supply Co.  
V. H. Taylor Co.  
R. A. Toonder & Co.  
White Associates  
Whitehead & Kales Co.  
Wieland-Davco Corp.  
United Glazed Products  
United States Plywood Corp.  
U. S. Steel Corp.  
Zonolite, Division of W. R. Grace & Co.

**Fill Out Exhibit Registration & Mail Today**





# 58<sup>TH</sup> MSA CONVENTION EXHIBIT RESERVATION

Please reserve space #\_\_\_\_\_ at the Civic Center, Lansing for  
the 58th Annual MSA Convention, March 28, 29 & 30, 1973.

*Firm Name* \_\_\_\_\_

*Address* \_\_\_\_\_

*City* \_\_\_\_\_

*State* \_\_\_\_\_

*Zip* \_\_\_\_\_

*Representative* \_\_\_\_\_

*Telephone* \_\_\_\_\_

*Representative's address if different from adjacent*

*City* \_\_\_\_\_

*State* \_\_\_\_\_

*Zip* \_\_\_\_\_

*Telephone* \_\_\_\_\_

\_\_\_\_\_ Our check in the amount of \$\_\_\_\_\_ is enclosed.

*What Product(s) will you be displaying?*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

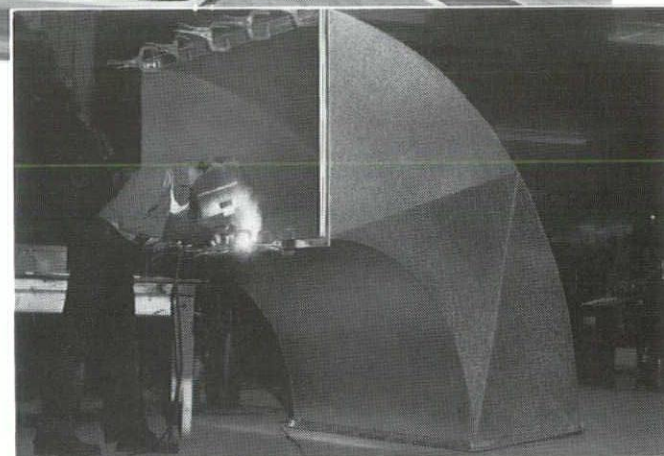
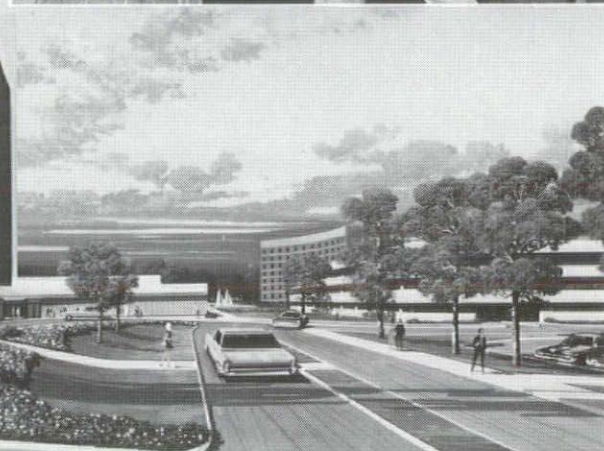
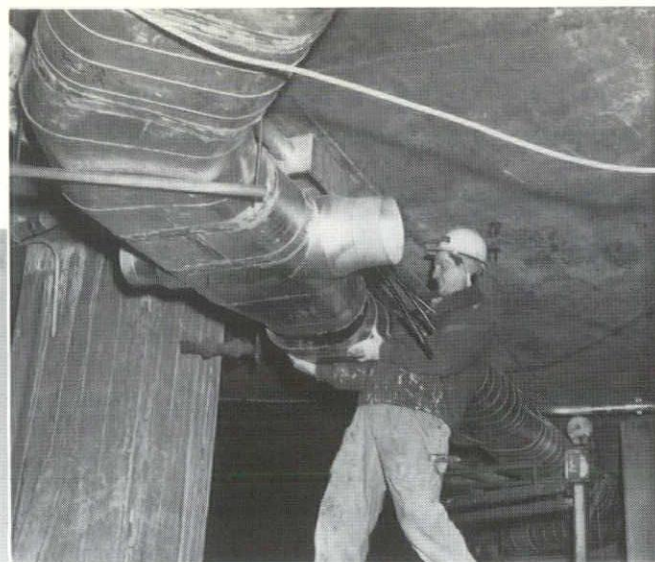
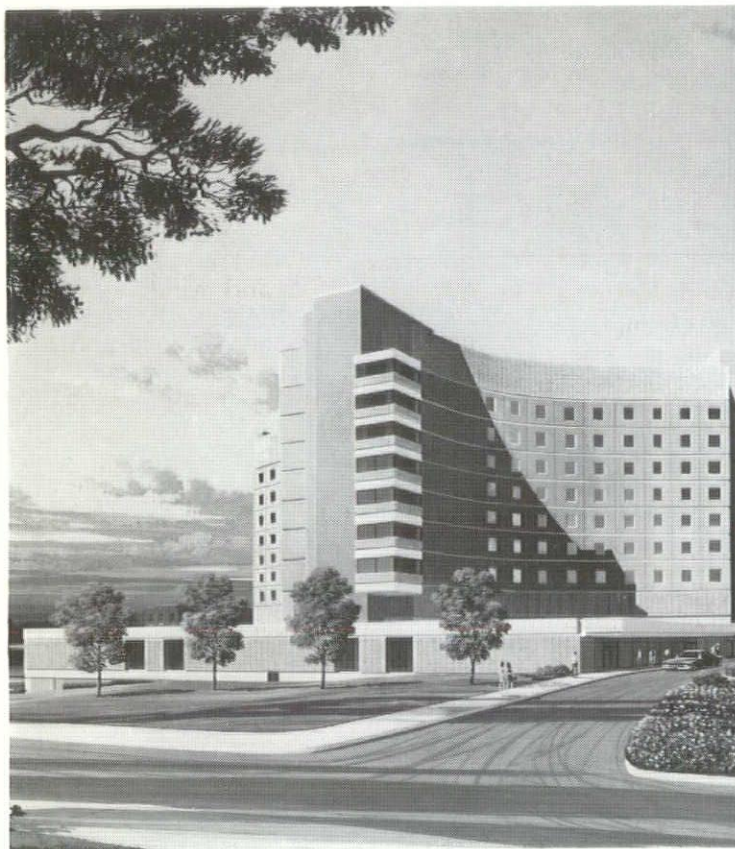
**A CONTRACT WILL BE MAILED UPON RECEIPT  
OF YOUR CHECK.**

Please mail coupon and exhibit space payment to the

**Michigan Society of Architects  
28 West Adams  
Detroit, Michigan 48226**



Wyandotte General Hospital, Wyandotte, Michigan.  
Architect & Engineers: Albert Kahn Associates, Detroit.



## Give a Hospital an inch and they'll want a foot

Like most hospitals, the ultra modern Wyandotte General has to utilize every inch of available space. That's why they selected Ventcon as their ventilating and sheet metal contractor. They knew their stringent ductwork requirements could be met by Ventcon—little headroom, lots of piping and conduit to work around, and a wide variety of duct sizes.

Also, all of the ventilating work performed by Ventcon had to be professionally coordinated and expedited with all of the other construction trades.

Make sure you contact Ventcon for your next job, whether it be new construction or an addition to an existing system. You'll be a foot ahead—in an inch of time.

# VENTCON

7650 W. CHICAGO AVENUE • DETROIT, MICHIGAN 48204 • (313) 491-8400



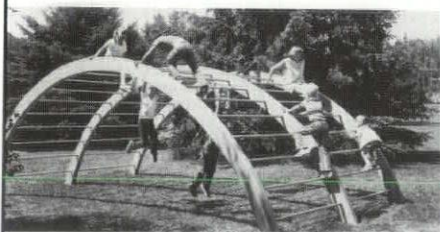
## TURNER-BROOKS, INC.

CARPETING  
•  
RESILIENT  
FLOOR COVERINGS  
AND  
ACOUSTICAL MATERIAL

— SINCE 1933 —

9910 DEXTER DETROIT 6, MICH.  
TO 8-2470

## GAME TIME PARK & PLAYGROUND EQUIPMENT



## JENNINGS

PARK • PLAYGROUND • SCHOOL EQUIPMENT  
BOX 308 — LITCHFIELD, MICHIGAN 49252

Write or Call for Free Catalog

Mail to: MA  
Herbert Jennings, Inc., Box 308, Litchfield, Mich. 49252

- ☐ Please send FREE 80-page color catalog  
☐ Have a salesman call

Name \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Area \_\_\_\_\_

## NEWS

### National Steel Builders Competition

Monguagon School, Trenton, Michigan by Eberle M. Smith Associates, Inc. was one of eight winners named in the Thirteenth Annual Competition for steel framed buildings sponsored by the American Institute of Steel Construction.

The Jury of Awards which selected the winners was comprised of five nationally eminent professionals. S. Scott Ferebee, Jr., FAIA, First Vice President, American Institute of Architects; Vincent G. Kling, FAIA; John O. Merrill, Jr., AIA; Leo Plofker, Partner, The office of James Ruderman, New York; and Mario G. Salvadori, FASCE, Chairman, Division of Architectural Technology, School of Architecture, Columbia University, New York.

### SHG Begins Hall Restoration Study

Save Orchestra Hall, Inc. has commissioned the Detroit Firm of Smith, Hinchman & Grylls Associates to do a complete architectural and engineering feasibility study of the 54 year old concert hall, at Woodward and Parsons.

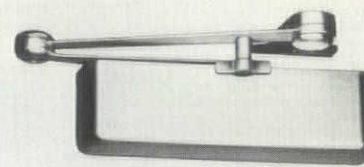
Said Paul Ganson, President of the Orchestra Hall committee, and Detroit musician:

"A complete documentation of what must be done to restore the building to 1972 standards will aid us in approaching various sources of funds, and in providing a feasible schedule for rehabilitation. SH&G is an outstanding firm with a great expertise in all of the architectural and engineering disciplines, and we are fortunate in having their support and interest."

SH&G will completely evaluate the structural, mechanical and electrical systems in the hall, and will recommend changes that must be made to bring the building into conformity with all applicable codes and standards. Said SH&G Project Manager Everett Medling:

"Our earlier investigations of the hall proved that it was essentially structurally sound, and of course, we

## New from LCN



### Cush-N-Stop®

A Smoothee® Closer with new features to help a doorway handle abusive traffic and windy conditions. It has a **built-in door holder** combined with **back check** and a **stop**. Details on request.

MICHIGAN REPRESENTATIVE

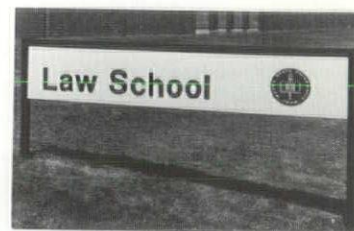
### Robert A. Eisen & Assoc.

4264 N. Woodward, Royal Oak, Mi.  
48072

(313) 564-6232 or 564-5951

• See our Full Line in  
C.S.I. Product Directory  
Div. #0825, 0870, 0880, 1080

## ANOTHER SUPERSINE ON THE JOB



Another example of the unlimited choice of materials, alphabets, and designs available from Supersine.

- Die raised signs
- Engraved signs
- Cast signs
- Individual letters, custom designed and pictorial information signs

Phone today for complete design and advisory services...

### THE SUPERSINE COMPANY

17685 FILER AVENUE, DETROIT, MICHIGAN 48212  
TELEPHONE 892 6200 AREA CODE 313



# High Rise

Steel framing is today's best buy for modern high-rise construction. Steel structures are easier to design, fast to erect, and most often lowest in cost.

For high-rise housing and hospitals where safety must count, steel also has the major advantage of unrivaled structural soundness. There is no design risk with time-tested steel framing. Builders and owners are freed of worry over future structural failure from shock or blast.

For further information about the strength and stability of steel-framed structures, call this Association or any of our skilled members. They're competent to answer any design or building question.



GREAT LAKES  
FABRICATORS & ERECTORS  
ASSOCIATION

519 NEW CENTER BUILDING  
DETROIT, MICHIGAN 48202  
AREA CODE 313 / 875-4222





know that the acoustics are among the finest in the world. We will determine what must be done to renovate it, about how long it will take, and approximately what it will cost. We hope to have the cooperation of other professionals, the construction industry, and the building trades, in order to preserve this unique musical asset of our city."

Medling estimated that the survey could be completed in approximately six months, and a complete set of recommendations turned over to the committee.

Although only the ground floor can be used by an audience, almost twenty different groups have used the hall during the past year, including a full-scale performance by the Detroit Symphony Orchestra, last March, under Sixten Ehrling, that served as the social climax of the annual convention of the Michigan Society of Architects.

## Classified

### Architect

Architect needed for medium-sized outstate architectural office to be in charge of Project Design, Development and Production. Registration and College graduation preferred but not required. Five years minimum experience in architectural office. Salary open plus generous fringe benefits. Contact Frederick Wigen, AIA of Wigen, Tincknell & Associates, Inc., 3444 Davenport Street, Saginaw, Michigan 48602. Telephone (517) 793-3581.

### Architect

Development of space standards and guidelines. Assist in the development of facilities of the campus from concept and program through design and approval stage. Assist in the development of implementation of remodeling and new construction plans.

Send resume and salary history to: The University of Michigan-Dearborn Personnel Office, 4901 Evergreen Road, Dearborn, Michigan 48128.

Race, sex, age, religion ethnic origin immaterial.

## Sol King Appointed to State Board

Governor William G. Milliken has announced the appointment of Sol King, FAIA to the State Board of Registration for Architects and the State Board of Registration for Professional Engineers.

A former President of the Engineering Society of Detroit, King is currently a member of the Board of Directors of the Economic Club of Detroit and a member of the Board of Trustees for the Thomas Alva Edison Foundation for advancing science and engineering education. He has served on the Public Ad-

visory Panel of the Federal Government's General Services Administration and, over the years, has been a member of various committees for the National Institute of Architects and Chairman of a number of committees for the Institute's Detroit Chapter as well as for the Michigan Society of Architects.

A graduate of the University of Michigan, he has been honored by the Newcomen Society of North America. He received the U-M Sesquicentennial Award in 1966 and the Gold Medal of the Michigan Society of Architects in 1967.



No ifs, ands or buts! At Triangle Electric you get sound, intelligent bids backed by the experience and resources to take on and *complete* any electrical contract . . . on time. Big jobs, small jobs, complex jobs, unusual jobs—Triangle's experience and "know-how" covers them all. Behind Triangle Electric's continuing success since 1923 is our consistent ability to furnish solid, reliable bids. You'll get no "guess-timates" from Triangle. Our estimates are based on long years of comprehensive experience in all phases of electrical contracting. And Triangle has the efficient manpower, facilities, tools and financial status to undertake and meet these estimates. Triangle Electric Company: the *complete* electrical contractor . . . Let us quote.



**TRIANGLE ELECTRIC CO.**

ELECTRICAL CONTRACTORS AND ENGINEERS

29787 Stephenson Highway • Madison Heights, Mich. 48071  
(313) 399-2200

"Providing the power behind progress".





## Advertisers Index

Bay United Sprinkler .....	2
Beldon Brick Co. ....CIV	
Detroit Roofing Inspection Service, Inc. ....	24
General Electric Co. ....	14
Great Lakes Ceramic Tile Council, Inc. ....	24
Great Lakes Fabricators and Erectors Assoc. ....	22
Herbert Jennings, Inc. ....	21
Light Weight Aggregate Corporation ....	13
Mechanical Heat & Cold ....CIII	
Plumbing & Heating Industry of Detroit ....CII-1	
Robert Eisen ....	21
Roofing Industry Promotion Fund ....	24
Supersine ....	21
Triangle Electric Co. ....	23
Turner Brooks ....	21
University Lithographers, Inc. ....	4
Ventcon ....	20

## For LEAK-PROOF ROOFS specify



The only ROOFING INSPECTION SERVICE which **GUARANTEES** performance of roofing systems covered by the M.R.C.A. TWO YEAR warranty.

Now serving the Wayne, Oakland and Macomb Counties area.

### Detroit Roofing Inspection Service, Inc.

Frazier E. Wilson  
General Manager

3560 E. 9 Mile Rd.  
48091

Warren  
(313) 759-2140

## A Trouble-Free Roofing System Is

- A Sound Roof Deck
- With Positive Drainage
- With Dimensionally Stable Roof Insulation
- A Four Ply Roof
- With ASTM Certified Materials Only
- With Reinforced Bituminous Flashings
- With a Two Year Mich. Contractors Warranty

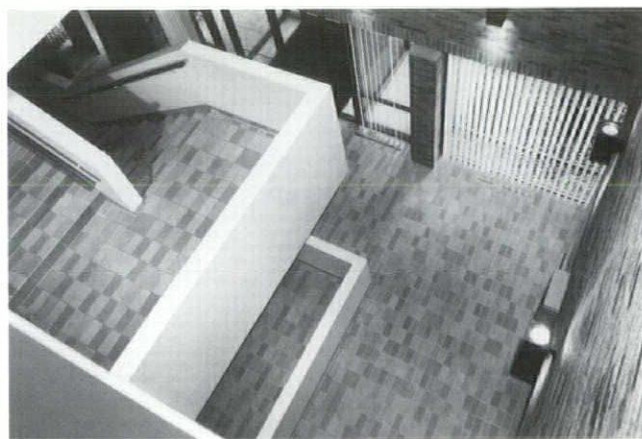
We're Concerned and Anxious to Help  
with Free, Unbiased Consultation.

### Roofing Industry Promotion Fund

M. E. Smith  
Exec. Secty.

3560 E. 9 Mile Rd.  
48091

Warren  
(313) 759-2140



## Ceramic Tile Floors

Extruded quarry tile or pavers are an ideal surface for heavy traffic areas, virtually unaffected by freezing temperatures, heat, moisture or harsh cleaning agents.

Ask for a copy of a recent study between professionally-installed ceramic tile and competitive types of flooring materials.

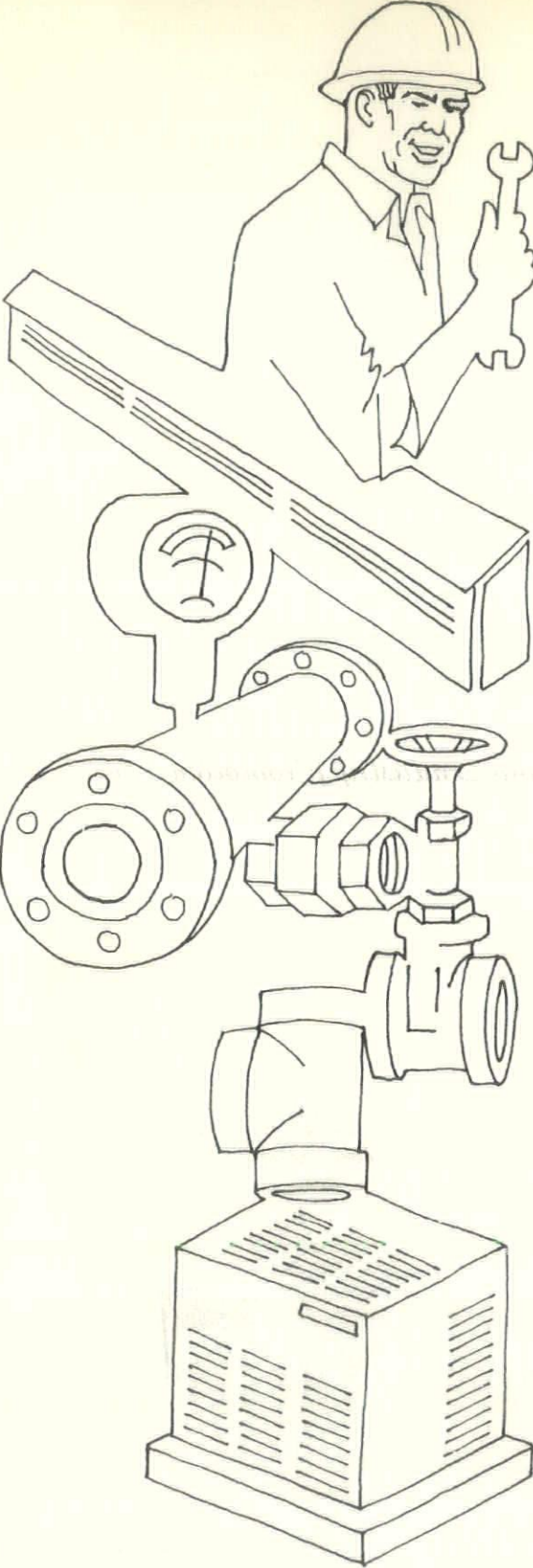
(313-353-5547)



GREAT LAKES CERAMIC  
TILE COUNCIL Inc.

Suite 109—25100 Evergreen Road  
Southfield, Michigan 48075





# EACH YEAR WE HANDLE MILLIONS OF DOLLARS WORTH OF MECHANICAL CONTRACTS. BUT THAT'S NOT ALL WE DO.

Mechanical contracts.

They're an important part of our business. But we don't stop there.

Our responsibility includes maintenance and service of mechanical systems for final completion of the contract. And more.

We offer an inspection service agreement to periodically inspect, lubricate and adjust the systems we install. Further, we offer inclusive full maintenance contracts. All for your protection.

Through our Operations Division, we service and maintain all mechanical equipment in your building. Whether installed by us or not.

Mechanical Heat & Cold is equipped to serve your mechanical systems requirements. With 20,000 square feet of fabrication, warehouse and office space. With proper equipment and facilities to complete your job. And with experienced mechanics.

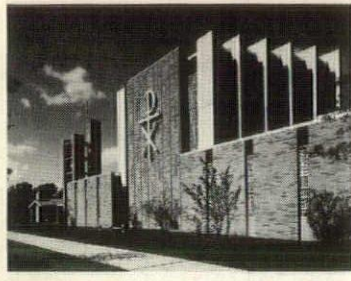
We handle the entire construction service on heating, plumbing, process piping, air conditioning and refrigeration. Or any combination for year 'round control of temperature, humidity and air purity.

We service our systems and yours. Call us.

Mechanical Heat & Cold, Inc., 12300 Hamilton Avenue,  
Detroit, Michigan 48203. Phone 313-868-9600.







There are three vital reasons why imaginative architectural design takes shape when BELDEN Brick is used: BELDEN provides MORE distinctive colors. MORE exclusive textures. MORE adaptable sizes. Over 200 variations of brick to free the imagination of the creative architect, from sand mold colonial brick through earthy browns to mechanically perfect pearl grays.

Your nearest BELDEN Dealer will gladly show you the facts in the form of samples and our new 4 color brochure, or write us at P. O. Box 910, Canton, Ohio 44701.

belden is...

brick

